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## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John R. Hugens, Jr., et al.

Application No.: 10/766,163 Art Unit: Unknown

Filed: January 28, 2004 Examiner: Unknown

For: VERTICAL SHAFT MELTING FURNACE

Atty Docket No.: 504835-041099

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Statement is submitted in compliance with 37 C.F.R. § 1.56.

A list of patent(s) and/or publication(s) is set forth on the attached Form PTO-1449. Copies of the listed items are enclosed, if required.

No fee is believed to be due for entry of this Information Disclosure Statement. However, if any fee should be required, please charge such fee to Jones Day's Deposit Account No. 501432, Reference No. 504835-041099.

Respectfully submitted,

Date (1/4/05

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Enclosures

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

November 4, 2005

By: \*\* SICATE OPNEN

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Substitute for form 1449/PTO

Sheet 1

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/766,163		
Filing Date	January 28, 2004		
First Named Inventor	John R. Hugens, Jr.		
Art Unit	Not Yet Assigned		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	504835-041099		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 471,618	03-29-1892	Leede	
		<sup>US-</sup> 865,659	09-10-1907	Scott	
		<sup>US-</sup> 1,834,630	12-01-1931	Meloche	
		<sup>US-</sup> 2,474,504	06-28-1949	West	
		<sup>US-</sup> 3,547,624	12-15-1970	Gray	
		<sup>US-</sup> 3,838,974	10-01-1974	Hemsath et al.	
		<sup>US-</sup> 4,403,951	09-13-1983	Beckenbach et al.	
-		<sup>US-</sup> 4,844,426	07-04-1989	Barnes et al.	
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		US-		1,834	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
				·		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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